

ABSTRACT OF THE DISCLOSURE

A component of a member of a test species that deleteriously affects a target species that is a parasite of a given adjoiner species is identified by a method including a step (a) of separating at least one member of a test species that is a symbiont or a traditional food source of the given adjoiner species into a plurality of components; a step (b) of exposing at least some of the separated components of the member(s) of the test species separately to members of the target species; and a step (c) of examining such exposures to determine for such identification whether members of the target species have been deleteriously affected by such exposures; wherein steps (a), (b) and (c) are executed methodically and systematically. F

*Patented
under
provisional*

A product including ~~such~~ a test-species component identified as deleteriously affecting members of a target species and/or an equivalent of the identified component is manufactured either by separating the identified component in bulk quantities from members of the test species or by synthesizing the identified component and/or an equivalent of the identified component in bulk quantities. The product is tested to determine the extent of any deleterious effect upon the adjoiner species and the extent of the deleterious effect of the product upon the target species. The method of manufacturing the product may further include modifying the product to decrease any deleterious effect upon the adjoiner species and/or modifying the product to increase the deleterious effect upon the target species.